

Clinica Chimica Acta 259 (1997) 203-204



## Author index

Volume 259 (1997)

Aber, G.M., see D'Souza, R.J. **259**, 137 Adam, T., see Ševčík, J. **259**, 73

Berland, Y., see Kovacic, H. 259, 31 Brunet, P., see Kovacic, H. 259, 31

Canalias, F., see Gella, F.-J. 259, 147 Christiansen, E., see Rasmussen, Å.K. 259, 117 Christodoulou, J., see Williams, A.J. 259, 129 Coakley, J.C., see Williams, A.J. 259, 129 Crevat, A., see Kovacic, H. 259, 31

D'Souza, R.J., H.M. Phillips, R.C. Strange, G.M. Aber, Modifying influence of enalaprilat on mesangial cell DNA synthesis induced by hydrogen peroxide **259**, 137

Feldt-Rasmussen, U., see Rasmussen, Å.K. 259, 117
Fioravanti, A., see Micheli, V. 259, 161

Fry, A.J., see Southgate, H.J. 259, 41

Gallice, P., see Kovacic, H. **259**, 31 Ganlöv, K., see Saari, H. **259**, 83 Gella, F.-J., G. Gubern, R. Vidal, F. Canalias, Determination of total and pancreatic α-amylase in human serum with 2-chloro-4-nitrophenyl-α-D-maltotrioside as substrate **259**,

Gruener, N., see Karmansky, I. **259**, 177 Gubern, G., see Gella, F.-J. **259**, 147

147

Halinen, S., see Saari, H. 259, 83
Hashimoto, Y., K. Tsukamoto, T. Teramoto, Kiyoshi Kurokawa, T. Watanabe, Purification and characterization of low density lipoprotein containing apolipoprotein B-48 from

the plasma of an apoE-deficient patient 259, 109

Hilsted, L., see Rasmussen, A.K. 259, 117

Jacomelli, G., see Micheli, V. 259, 161 Jones, A., see Southgate, H.J. 259, 41

Karmansky, I., N. Gruener, A mechanism of antioxidant activity of calcium antagonist verapamil against LDL oxidation 259, 177

Kawasaki, H., see Murawaki, Y. 259, 97 Kiyoshi Kurokawa, see Hashimoto, Y. 259, 109

Konttinen, Y.T., see Saari, H. 259, 83 Kovacic, H., P. Gallice, P. Brunet, Y. Berland, A. Crevat, Sodium pump and Na<sup>+</sup>/H<sup>+</sup> activities in uremic erythrocytes. A microcalorimetric and pH-metric study 259, 31

Marcolongo, R., see Micheli, V. 259, 161
Matsumoto, Y., see Numata, Y. 259, 169
Micheli, V., G. Jacomelli, A. Fioravanti, G. Morozzi, R. Marcolongo, G. Pompucci, Thiopurine methyltransferase activity in the erythrocytes of adults and children: a HPLC-linked assay 259, 161

Morozzi, G., see Micheli, V. 259, 161
Murawaki, Y., H. Sugisaki, I. Yuasa, H. Kawasaki, Serum carbohydrate-deficient transferrin in patients with nonalcoholic liver disease and with hepatocellular carcinoma 259, 97

Numata, Y., Y. Matsumoto, Rapid detection of  $\alpha$ -human atrial natriuretic peptide in plasma by a sensitive immuno-PCR sandwich assay 259, 169

0009-8981/97/\$17.00 © 1997 Elsevier Science B.V. All rights reserved

Perrild, H., see Rasmussen, Å.K. 259, 117 Phillips, H.M., see D'Souza, R.J. 259, 137 Pickett, T., see Southgate, H.J. 259, 41 Pompucci, G., see Micheli, V. 259, 161

Rasmussen, Å.K., L. Hilsted, H. Perrild, E. Christiansen, K. Siersbæk-Nielsen, U. Feldt-Rasmussen, Discrepancies between thyrotropin (TSH) measurement by four sensitive immunometric assays 259, 117

Saari, H., S. Halinen, K. Ganlöv, T. Sorsa, Y.T. Konttinen, Salivary mucous glycoprotein MG1 in Sjögren's Syndrome 259, 83

Šalplachta, J., The sum of vectors method (SV) applied to lactate dehydrogenase isoenzymes and creatine kinase isoforms 259, 51

Sázel, V., see Ševčík, J. 259, 73

Ševčík, J., T. Adam, V. Sázel, A rapid and simple screening method for detection of orotic aciduria by capillary zone electrophoresis 259, 73

Siersbæk-Nielsen, K., see Rasmussen, Å.K. **259**, 117 Signy, M., see Southgate, H.J. **259**, 41 Sorsa, T., see Saari, H. **259**, 83

Southgate, H.J., A.J. Fry, T. Pickett, A. Jones, M. Signy, Clinical evaluation is better: myoglobin estimation used singly as a discriminant for early acute myocardial infarction does not well identify patients who will benefit from thrombolytic therapy 259, 41

Strange, R.C., see D'Souza, R.J. 259, 137 Sugisaki, H., see Murawaki, Y. 259, 97

Teramoto, T., see Hashimoto, Y. 259, 109 Tsukamoto, K., see Hashimoto, Y. 259, 109

Vidal, R., see Gella, F.-J. 259, 147

Watanabe, T., see Hashimoto, Y. 259, 109
Williams, A.J., J.C. Coakley, J. Christodoulou,
Automated quantitation of total protein in cultured skin fibroblasts 259, 129

Worwood, M., The laboratory assessment of iron status — an update 259, 3

Yuasa, I., see Murawaki, Y. 259, 97



Clinica Chimica Acta 259 (1997) 205-207



## Subject index

Volume 259 (1997)

- **AAPH**; LDL; Copper oxidation; Verapamil; Ca blocker **259**, 177
- Acute myocardial infarction; Lactate dehydrogenase; Creatine kinase; Isoenzymes; Isoforms; Sum of vectors method 259, 51
- **Agreement**; Thyrotropin; Immunometric assays **259**, 117
- Alcoholic liver disease; Carbohydrate-deficient transferrin; Viral liver disease; Hepatocellular carcinoma 259, 97
- Angiotensin converting enzyme inhibitors; Mesangial cells; Hydrogen peroxide; Enalaprilat **259**, 137
- ApoB-48; Chylomicron metabolism; ApoE-deficient patient 259, 109
- **ApoE-deficient patient**; ApoB-48; Chylomicron metabolism **259**, 109
- Atrial natriuretic peptide (ANP); Monoclonal antibody; Sandwich immunoassay; Heart failure; Immuno-polymerase chain reaction (Immuno-PCR) 259, 169
- **Automation**; Protein quantitation; Coomassie Blue; Bicinchoninic acid; Fibroblast **259**, 129
- Azathioprine; Thiopurine methyltransferase; Bone marrow depletion; Erythrocytes; HPLC **259**, 161
- Bicinchoninic acid; Protein quantitation; Automation; Coomassie Blue; Fibroblast 259, 129

- **Bone marrow depletion**; Thiopurine methyltransferase; Azathioprine; Erythrocytes; HPLC **259**, 161
- Ca blocker; LDL; Copper oxidation; AAPH; Verapamil 259, 177
- Capillary zone electrophoresis; Inherited disorders; Screening methods; Pyrimidines; Orotic acid; Orotic aciduria 259, 73
- Carbohydrate-deficient transferrin; Viral liver disease; Alcoholic liver disease; Hepatocellular carcinoma 259, 97
- **2-chloro-4-nitrophenyl-\alpha-D-maltotrioside**; Pancreatic  $\alpha$ -amylase **259**, 147
- Chylomicron metabolism; ApoB-48; ApoE-deficient patient 259, 109
- Coomassie Blue; Protein quantitation; Automation; Bicinchoninic acid; Fibroblast 259, 129
- Copper oxidation; LDL; AAPH; Verapamil; Ca blocker 259, 177
- Creatine kinase; Lactate dehydrogenase; Isoenzymes; Isoforms; Acute myocardial infarction; Sum of vectors method 259, 51
- **Diagnostic tests**; Iron metabolism; Erythropoiesis; Iron deficiency; Maemochromatosis **259**, 3
- Enalaprilat; Angiotensin converting enzyme inhibitors; Mesangial cells; Hydrogen peroxide 259, 137

- Erythrocytes; Sodium pump; Na + /H + antiport; Uremia; Hypertension 259, 31
- Erythrocytes; Thiopurine methyltransferase; Azathioprine; Bone marrow depletion; HPLC 259, 161
- Erythropoiesis; Iron metabolism; Diagnostic tests; Iron deficiency; Maemochromatosis 259, 3
- Fibroblast; Protein quantitation; Automation; Coomassie Blue; Bicinchoninic acid 259, 129
- Glycoprotein; MG1; Saliva; Sjögren syndrome 259, 83
- Heart failure; Atrial natriuretic peptide (ANP); Monoclonal antibody; Sandwich immunoassay; Immuno-polymerase chain reaction (Immuno-PCR) 259, 169
- Hepatocellular carcinoma; Carbohydrate-deficient transferrin; Viral liver disease; Alcoholic liver disease 259, 97
- HPLC; Thiopurine methyltransferase; Azathioprine; Bone marrow depletion; Erythrocytes 259, 161
- **Hydrogen peroxide**; Angiotensin converting enzyme inhibitors; Mesangial cells; Enalaprilat **259**, 137
- **Hypertension**; Sodium pump; Na<sup>+</sup>/H<sup>+</sup> antiport; Uremia; Erythrocytes **259**, 31
- Immunometric assays; Thyrotropin; Agreement 259, 117
- Immuno-polymerase chain reaction (Immuno-PCR); Atrial natriuretic peptide (ANP); Monoclonal antibody; Sandwich immunoassay; Heart failure 259, 169
- Inherited disorders; Capillary zone electrophoresis; Screening methods; Pyrimidines; Orotic acid; Orotic aciduria 259, 73
- Iron deficiency; Iron metabolism; Diagnostic tests; Erythropoiesis; Maemochromatosis 259, 3
- Iron metabolism; Diagnostic tests; Erythropoiesis; Iron deficiency; Maemochromatosis 259, 3

- Isoenzymes; Lactate dehydrogenase; Creatine kinase; Isoforms; Acute myocardial infarction; Sum of vectors method 259, 51
- Isoforms; Lactate dehydrogenase; Creatine kinase; Isoenzymes; Acute myocardial infarction; Sum of vectors method 259, 51
- Lactate dehydrogenase; Creatine kinase; Isoenzymes; Isoforms; Acute myocardial infarction; Sum of vectors method 259, 51
- LDL; Copper oxidation; AAPH; Verapamil; Ca blocker 259, 177
- Maemochromatosis; Iron metabolism; Diagnostic tests; Erythropoiesis; Iron deficiency 259, 3
- Mesangial cells; Angiotensin converting enzyme inhibitors; Hydrogen peroxide; Enalaprilat 259, 137
- MG1; Saliva; Sjögren syndrome; Glycoprotein 259, 83
- Monoclonal antibody; Atrial natriuretic peptide (ANP); Sandwich immunoassay; Heart failure; Immuno-polymerase chain reaction (Immuno-PCR) 259, 169
- Myocardial infarction; Myoglobin; Thrombolytic therapy 259, 41
- Myoglobin; Myocardial infarction; Thrombolytic therapy 259, 41
- Na<sup>+</sup>/H<sup>+</sup> antiport; Sodium pump; Uremia; Hypertension; Erythrocytes 259, 31
- Orotic acid; Capillary zone electrophoresis; Inherited disorders; Screening methods; Pyrimidines; Orotic aciduria 259, 73
- Orotic aciduria; Capillary zone electrophoresis; Inherited disorders; Screening methods; Pyrimidines; Orotic acid 259, 73
- Pancreatic  $\alpha$ -amylase; 2-chloro-4-nitrophenyl- $\alpha$ -D-maltotrioside **259**, 147
- **Protein quantitation**; Automation; Coomassie Blue; Bicinchoninic acid; Fibroblast **259**, 129
- **Pyrimidines**; Capillary zone electrophoresis; Inherited disorders; Screening methods; Orotic acid; Orotic aciduria **259**, 73

- Saliva; MG1; Sjögren syndrome; Glycoprotein 259, 83
- Sandwich immunoassay; Atrial natriuretic peptide (ANP); Monoclonal antibody; Heart failure; Immuno-polymerase chain reaction (Immuno-PCR) 259, 169
- Screening methods; Capillary zone electrophoresis; Inherited disorders; Pyrimidines; Orotic acid; Orotic aciduria 259, 73
- Sjögren syndrome; MG1; Saliva; Glycoprotein 259, 83
- **Sodium pump**; Na + /H + antiport; Uremia; Hypertension; Erythrocytes **259**, 31
- Sum of vectors method; Lactate dehydrogenase; Creatine kinase; Isoenzymes; Isoforms; Acute myocardial infarction 259, 51

- Thiopurine methyltransferase; Azathioprine; Bone marrow depletion; Erythrocytes; HPLC 259, 161
- **Thrombolytic therapy**; Myoglobin; Myocardial infarction **259**, 41
- **Thyrotropin**; Immunometric assays; Agreement **259**, 117
- Uremia; Sodium pump; Na + /H + antiport; Hypertension; Erythrocytes 259, 31
- Verapamil; LDL; Copper oxidation; AAPH; Ca blocker 259, 177
- Viral liver disease; Carbohydrate-deficient transferrin; Alcoholic liver disease; Hepatocellular carcinoma 259, 97